

W 9 J P

A M A - C H E W E R

Monthly Paper Of The Indianapolis Radio Club, Inc.

December
January 31, 1944.

At the Annual Meeting of the Indianapolis Radio Club Inc. the following officers were elected for the year 1944.

President.	Robert K. Caskey	Treasurer.	Wm. F. Lueth
Vice Pres.	Arthur J. Schultz	Chief Opr.	Fred W. Manning
Secretary.	Otto C. Walters	Director.	Harold R. Schultz
		Director.	Alvey F. Pittman

These newly elected officers are all active in the club and WERS work and they will welcome your suggestions and ideas for aids in making the club and WERS more interesting and attractive. Get together with your representative and talk matters over with him and keep the ball rolling.

PAST PROGRAMS

During the past month we have had some very interesting programs given at the club. Fred Manning showed motion pictures of the club outings during 1943 on the night of Nov. 26th. Dec. 10th Mr. Louis Kelsey of RCA gave a very interesting talk on the "Use of the Lie Detector". Dec. 17th Mr. Dave Killian of Packard Manufacturing Co talked to the club membership on Heat Treatment of Metals.

Jan. 7th Andy McCombs of the Radell Corp. told the methods used to turn out precision ground crystals in quantities. Jan. 21st Leonard Goff screened two sound films furnished by the RCA Educational Training Division. These proved so popular that we have his promise of showings of any future issues.

FEBRUARY PROGRAMS

- *Feb. 4th. Barth Bouricuis, Roger Finvold, Harold Carson, all of Electronic Laboratories will explain and demonstrate VHF Oscillators. Included in this talk will be reference to the Klystron and the Magnatron. Let's be there and find out about these interesting oscillators.
- *Feb. 7th. Directors meeting, 2355 Stuart St. 9 PM.
- *Feb. 11th. Leonard Goff will address the WERS meeting describing the engineering of a receiver. At this meeting he will show his engineered receiver. It's a honey.
- *Feb. 18th. Selected. A discussion on Detonation by Paul Nelson of Allison's, Fractional Horse Power Motors by an engineer from Packard Mfg. Co.,

PROGRAMS CONT.

an address on metering by Mr. D. J. Angus of Esterline Angus Co., or Mr. Gelsendorffers will talk on Lense Grinding. He also is attempting to arrange an inspection trip to see lenses being ground.

Feb. 25th. For this WERS meeting Bill Lueth will demonstrate and describe the construction of a HF heterodyne frequency meter he has built from QST articles. Preceding Bill's discussion the second set of sound films furnished by RCA Educational Division will be shown.

Meetings called to order at 8:15 PM. Third floor Fire Headqtr's Alabama and New York Sts.

For a time regular club business meetings will be held on the first and third Friday night meetings of each month. At these meetings a short business meeting will be held, a 15 min. maximum discussion period for WERS, and a speaker will be introduced for the remainder of the time. Meetings will be started at 8:15 P.M.

On the even meeting nights of the month the discussion will be on WERS. At these meetings announcements, drills, and assignments will be taken care of. In addition it is hoped that the WERS operators will give talks on experimentation that they have done on their equipment, serials, etc. In this respect anyone having tried different circuits, antennas, power supplies or the like should report to the club Secy., Otto Walters, that such experiments have been carried out. Mr. Walters will then arrange the evening that the "Report of the Experiment" will be presented to the WERS. These can be made very interesting talks by inclusion of QST dope and the like. Let's each one try to get up a program on our WERS project and be scheduled for presenting it to the gathering.

As a WERS opr. it is your duty to get to these WERS meetings so that the operating practices, regulation changes, and the like can be intelligently discussed. In order to be sure that an actual log is being kept for FCC inspection it is thought that the log might be required to be brought to a monthly meeting for the inspection by the Radio Aide. This will be discussed at some future meeting.

RADIO AIDE

After Don Davis resigned as RA the FCC was about a month in confirming the appointment of Wm. Lueth as his successor. Now, however, the official confirmation has been received by Inspector Batts so that we can now definitely state that Bill is now the Radio Aide for Marion County.

This confirmation of RA appointment will now allow the accumulated list of new operators and stations to be sent in to the FCC for action. During the time of the resignation of Mr. Davis and the FCC recognition of Mr. Lueth these applications could not be certified by the unconfirmed RA. Too, the renewal of our WERS license is now being taken care of by Insp. Batts and the Radio Aide. These matters, seemingly bothersome details, are required for the legality of WERS operation.

In this respect it is your duty to report changes in equipment, address, and qualifications to the RA immediately. Laxity in these matters and non attendance of WERS called meetings may result in a cancellation of your WERS license. This matter may have to be dealt with in this manner as the net cannot be operated in its FCC approved form by those who by not having been in attendance at instruction meetings get on the air and rag chew. This is not WERS and cannot be allowed to go on. Unless the control station is aware of your operation and gives permission to operate, keep off the air. Make sure that this cancellation does not happen to you by attention to the details already mentioned.

The many and numerous cases where control of the net by the control station has been non existent has made this warning necessary.

ON THE AIR

WISH broadcast an interview on WERS on Dec. 11th at 5:15 PM. How many of us heard this interview of Insp. Batts.

OCD WERS

In line with the withdrawal of many OCD activities many of the phones at OCD headquarters were taken out. Remaining however were the lines to the radio rooms at the fixed stations, this OCD move then in no way effects our status but rather serves to focus the burden of preparedness on WERS. Don't breach this trust by slacking the drills and meetings. Be present and be prepared.

AUDITING COMMITTEE - DUES

The auditing committee consisting of Otto Walters, Harold Schultz and Charles Mitten has audited the 1943 books of the IRC and the report was read and approved by the club at its Feb. 4th meeting.

This report calls attention to the fact that the treasurer is now collecting dues for 1944. Are yours paid up? Your board of directors set the dues (as required by the club constitution) at the same as last year, \$.25 a month \$3.00 a year. Initiation fee remains at \$1.50.

Speaking of initiation fees. The number of new members joining the club during the past year was very meager. Why not make it your duty as a club member to invite desirable candidates to club meetings and then give them an application for membership into the club. These membership blanks can be secured from the club secy. Otto Walters. How many new members can we secure during the present year? Let's bring them in. How about two members for each member in the armed services?

BATTERIES

The batteries promised to us the OCD were at last delivered. Distribution of these have now almost been completed. A few still remain available at the Police Radio Station. Call there in person to see what is available. Sign for those you can use.

With these batteries more mobile operation can be expected. During the cold weather too many left their mobile for operating close to the fire. How about keeping at least the Sunday afternoon entirely mobile.

QST

Several members have informed us that their QST subscription is about to expire. As in the past we will try to get a club of 10 at the \$2.00 per year rate. If you are interested in getting QST at this bargain rate see Mr. Walters and get your name on the list.

CHANGES IN WERS BOOK

The following changes in your WERS handbook should be made.
Davis Don. Telephone changed to Ch. 1046.

VISITORS

Many visitors have been to club and WERS meetings. As a member of the club you should make the acquaintance of any newcomers. Talk to them and show them that you are interested in them. If they show an interest in the club make it your duty to tell them about it. Many of these visitors would make good club members and/or WERS operators. If, after telling them about the club they show interest to join, take them up to the Secy. Otto Walters, he will give them an application blank which you can help the prospect to fill out. Come on fellows, let's show these visitors that they are welcome and if we can make a new member out of them all the better.

SEEGARS

Carl Beghtel was passing out "seegars" during the early part of December. Upon being pressed for the reason of the smokes he told us that a newcomer, Carolyn Beghtel 6 pounds 3½ ounces arrived Dec. 4th. Our congratulations OM.

WERS

In general it can be said that we are coming along in fine shape with WERS in Indianapolis. Of course there are a few things that need attention but with the cooperation of the group these can be ironed out.

On some operations the net seems to slow down due to the lack of knowledge of the newcomers or those who have not been on for some time. Practice and attendance at meetings will clear this tlem up.

Some have complained that they are covered up by the transmission of another station. This should not happen in the correct operation of the net as the control station only gives one station a clearance at a time. However to be sure that your signal is not musing up another always be sure to listen on your frequency before a transmission. If you are using a receiver in the vicinity of another station be sure to keep your regen. turned down as your receiver may be blocking the others operators entire operation. Watch this and make sure that you are not the offender.

Harold Schultz secured the Decals from Alvey Pittman and you may secure yours from him.

If operators without stations will attend meetings and make themselves known they will be assigned to stations for operation.

When checking into control just give the information that

has been requested and then sign over. If you start to gab or test you are only holding up the rest of the net and thus slow up its entire operation. So, give just the necessary information, stick to procedure and the whole system will become a faster more interesting operation.

When simulated incidents are being acted on, get your mind to imagining, play a game. Turn back to your childhood and think up some good situations to play at. Then think up the corrective measures and get the message through that will correct the condition existing. Imagination and the corrective measures taken now may be the thing that will make the net the solution to an actual emergency.

Bill Lueth our new Radio Aide reports that with the additional WERS applications that there will be a total of 46 licensed stations and 55 licensed operators. It seems that from now on it will be best to get more operators to keep those 46 stations going.

It is planned to have a meeting at the WERS meeting when all station owners will bring up their equipment and put it on display for the evening. A schematic drawn and shown at the same time is desired. Why not be working on this for the proposed exhibition. Date will be announced. Look for it.

If you have any pictures of your equipment please turn them in to WERS program committee of which Harold Schultz is the chairman. He will use them for publicity and a display for our bulletin board.

LETTERS FROM THOSE IN THE SERVICES

We continue to receive mail from the fellows who have been called from our club into the armed forces. Remember to write them whenever you can. You can tonight, so sit down and drop a line to these fellows so far from home.

Lt. Nelson B. Trusler, (Temporary address) 805th Sig. Serv. Co. Det., Pentagon 4 D 273, Army Communications Div., Washington 25, D. C. Lt. Nelson writes and tells of his experience on the range at Ft. Monmouth under simulated fire, crawling on his belly in 2 inches of mud and slush. To top that he called it fun. You can have that fun OM. Many thanks for the letter. Let us know when you get your new address so that we can contact you. Maybe you will be getting your army mail as did your editor-president. He just received from the sender a letter which had gone the route of his army travels. Addressed to ye editor at Ft. Monmouth it had been forwarded to Ft. Harrison, then to Camp Crowder, Mo. from there to Camp Robinson, Ark. then it was sent to the Boot camp of the editors brother, the sender, who is in the Navy. After being sent to two of the Navy addresses it was at last returned to the sender aboard his ship. Put in another envelope it finally reached its destination. So Lt. please be sure and let us know your latest address.

If you in the service have not been getting mail and do by some hook or crook get Amachewer by its being forwarded why not send your latest address along.

C. D. Haupt, ART 1/c Div. 7 CASU #13, % Fleet Post Office, San Francisco, Cal. Addressed to Paul Nelson then secy of the club Don thanks us for receipt of the Nov. 10th copy of Amachewer. He congratulated us on our bond drive work and told of

reading in Allison's News about LeRoy Waggoner joining the Maritime Service, wished us a happy holiday season. Thanks OM.

Speaking of LeRoy Waggoner, he is now in Indianapolis and will be until Jan. 10th. His course finished at Gallups Island he is now headed for the West coast. He spoke to the WERS group meeting the 28th of Jan. and told of the equipment he was to operate aboard ship. Good luck to you LeRoy.

We clipped a picture of Harold C. McGee and a short article from the newspaper. He is stationed at Lakehurst, N. J. How about a word from you Harold?

Pvt. Wade C. Kingery, 16145897, Co. A. 33rd Sig. Training Bn., Camp Crowder, Mo. He expresses his thanks for Amachewer and remarks that his attempt to climb telephone poles was very discouraging. It seems he finds it easier to go down the hard way fast. He expresses confidence in those in charge of Marion Co. Ky. WERS. He thinks that Claude Richie (reported in Nov. Amachewer) has it made. To make sure that he will receive our paper he suggested that it be sent to his home address so that his folks could address it to his latest address. OK OM, that we will do and many thanks for the fb letter.

That just about winds up our letters from servicemen. If you hear from any of the old gang please let the editor know. If these in the services want to hear from one of the gang and haven't been able to get an answer or do not know of his address just drop a line to your President-Editor, etc. (hi) Robert Caskey, 2355 Stuart St., Indianapolis 1, Indiana and he will do his best to get a rise out of the home member. So if you are wanting to hear from us let it be known.

A LETTER FROM YOUR NEW PRESIDENT

Dear Fellow Members:

As the president of the Indianapolis Radio Club Inc. I want to thank you for the support already given me. Having been a member of the club for 18 years, going through the stages of being a new member then in due time holding office-Secy-Treas., Ch. Cpr., Director, Vice-President, and now the crowning glory of being a member of this club, to serve you as its president. Be assured that I greatly appreciate this honor.

My first hope is that I can help guide the club through the trying times that lie ahead. As you realize, our membership is now scattered throughout the world and so is not the close knit unit it used to be. We, the fellows at home must bear the the responsibility of keeping the club and its property as it was when our servicemen were here at home. These members of our armed forces must indeed think of the happy times they have spent in ham radio and the happier times they have had at the club meetings. What wouldn't they give to be able to sit in on one of those meetings tonight. First though they have a job to do. We have our job to do too.

Our job is to keep the club as it was when the boys went away. To accomplish this it means that each of us must bear our share of the work as well as the work of that member who is serving his country. Each then will be doing his share, one in the service of his country and the one back home to keep things as they were and now are in the mind of the serviceman.

Your part in keeping those things so dear to the fellow club member are rather simple. Attendance to meetings, cooperation in all the club's undertakings, suggestions and a willingness to pitch in and help to make any worthwhile suggestions a reality, these are your home-front weapons to keep and make the soldiers' dream a real and tangible thing.

Realizing the many obstacles that await us you can probably in turn visualize the thoughts that go through my head now that I am presiding. Helping to overcome these thoughts is the hope and the knowledge that the remaining membership will pitch in and help- help to keep the club as it was and to push on ahead to make it bigger and better.

To bring this about let's all put our energy into every project of the club. Dig up programs, give a program, support the WERS, keep your dues paid up, bring new members into the club, think up new ideas and put them into effect. How can we fail to push on ahead if we can do these things? We can't we will grow. Let us then do them.

We are now trying one of the new ideas. Our meetings are split into WERS meeting nights and regular club business nights. Your comments and suggestions as to the continuence of this arrangement is welcome. Another idea, the suggestion box, your use of this means of getting your thoughts to your officers and directors will determine its usefulness.

So please, fellow member, help me to keep our club as you and your soldier-ham would have it. With each and every one giving his support it can be done. Thank you.

Sincerely yours,
Robert K. Caskey
President IRC